Attorney's Docket No. 49954 DIV-2 (70551)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

J. Nakajima, et al.

U.S.S.N.:

Not Yet Assigned

Examiner:

Vuong, Bach Q. (Parent)

Filed:

Herewith

Group:

2653 (Parent)

For:

OPTICAL DISC HAVING PITS OF DIFFERENT DEPTH FORMED THEREIN, OPTICAL DISC DEVICE FOR REPRODUCING THE SAME, AND METHOD OF

REPRODUCTION

## **CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 (Express Mail Label NO. EV 343733678 US), and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 24, 2003.

By Kathyn A. Brindred
Kathyn A. Grindrod

.....

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

## I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications or other information submitted for consideration by the Office are listed on Form PTO-1449, attached hereto.

II.	<u>COPIES</u>							
	a. <u>X</u>	Submitted herewith is a legible copy of (i) each U.S and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.						
	b	This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application Serial No, filed on The following references were submitted to, and/or cited by, the Office in the prior application (s) and, therefore, are not required to be provided in this application.						
III.	CONCISE EXPLANATION OF THE RELEVANCE							
	(check at least one box)							
	a	Except as may be indicated below in (b), all of the patents, publications or other information are in the English language or were cited in an English language Search Report, a copy of which is attached hereto (concise explanation not required).						
	b. <u>X</u>	A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows:  See English language Abstracts attached to each of the documents cited and provided herewith.						
	c. <u>X</u>	The following additional information is provided for the Examiner's consideration:  Some of the documents cited and provided herewith were cited in a Japanese Notice of Grounds for Rejection on July 12, 2002 in an application corresponding to this application (a copy of the Japanese Notice of Grounds of Rejection of July 12, 2002, an English translation thereof, are attached hereto).						
		<u>FEES</u>						
IV.	THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b) (check one box)							
	a. <u>X</u>	within three months of the filing date of a national application (37 C.F.R. § 1.97(b) (1]. No fee or certification is required.						
	b	within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b) (2). No fee or certification is required.						

	c	Before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b) (3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below, or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).						
V.	THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(c): (check one box)							
	before the mail (1)) or before the 1.97(c) (2)).	ing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c) ne mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. §						
	a	No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. §1.17(p).						
		OR						
	b	See the certification below. No fee is required.						
VI.	STATEMENT	UNDER 37 C.F.R. § 1.97(e) (check only one box)						
	The undersigned hereby states that							
	a	each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or						
	b	no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.						

Some of the items of information were cited in a communication from a foreign c. \_\_\_ Patent Office. As to this information, the undersigned certifies that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement. Please charge Deposit Account No. 04-1105 in the amount of \$180.00 for the aboveindicated fee. A triplicate copy of this paper is attached. X No fee is required. If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule, with a petition if necessary, and charge the appropriate fee to Deposit Account No. 04-1105. Respectfully submitted, Drawid a. Turesa Date: September 24, 2003 SIGNATURE OF PRACTITIONER Reg. No.: 27,840 David A. Tucker (type or print name of practitioner) Tel. No. (617) 517-5508 Attorney for Applicant(s)

> Edwards & Angell, LLP P.O. Box 9169

Boston, MA 02209\_\_\_\_

P.O. Address

Customer No.: 21874

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				DOCKET NO: SERIAL			NO.:		
				49954 DIV-2 (70551)		Not Yet Assigned			
				APPLICANT(S): J. Nakajima, et al.					
				FILING DATE: GR		ROUP NO.:			
				Herewith	2653	2653 (Parent)			
			UNITEI	O STATES PATENT DOO	CUMENT	'S			
EXAM.	DOCUMENT							FILING DATE	
INITIALS		NUMBER	DATE	NAME	CLA	ASS	SUBCLASS	IF APPROPRIATE	
-	AA	5,537,373	07/16/1996	Kenichi Horikiri	36	59	44.130		
	AB	5,822,294	10/13/1998	K. Ohtomo, et al.	36	59	275.4		
	AC								
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	AE								
	AF								
	AG								
	AH								
	AI								
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1		DOCUMENT	FOR	REIGN PATENT DOCUM	LENTS			TRANSLATION	
		NUMBER	DATE	COUNTRY	CLA	ASS	SUBCLASS	YES/NO	
	BA	05-205276	08/13/1993					Abstract	
	ВВ	11-66607	03/09/1999			<del></del>		Abstract	
	вс	58-150145	09/06/1983					Abstract	
	BD	58-215735	12/15/1983					Abstract	
	BE								
	BF								
		<u> </u>		<u> </u>	1		1		
	ОТ	HER DOCUME	NTS (INCLUD	ING AUTHOR, TITLE, I	DATE, P	ERTI	NENT PAGES	, ETC.)	
	CA								
EXAMINE	: R:				DATE	DATE:			